

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("4020388" "4041922" "4124003" "4219001" "4439980" "5413879"). PN.	USPAT	OR	OFF	2006/08/22 14:27
S2	452	(flame\$5 or combust\$7) with turbul\$7 same (electric\$5 near5 field\$5 or electrode\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 10:56
S3	40	S2 and turbine\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 10:57
S4	35248	(flame\$5 or combust\$7) same (electric\$5 near5 field\$5 or electrode\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:41
S5	1864	S4 and turbine\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 10:59
S6	110020	(gas or combust\$7) near3 turbine\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 10:59
S7	1307	S4 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:00
S8	19900	(flame\$5 or combust\$7) with (electric\$5 near5 field\$5 or electrode\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:41

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S9	626	S8 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:01
S10	605	S9 not S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:01
S11	145168	(axial\$5 or longitudin\$7 or align\$4) with (electric\$5 near\$5 field\$5 or electrode\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:25
S12	3115	S8 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:21
S13	2057	(axial\$5 or longitudin\$7 or align\$4) with (electric\$5 near\$5 field\$5 or electrode\$5) same (turbulen\$5 or asperit\$4 or corona\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:22
S14	117	S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:22
S15	111	S14 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:22
S16	1034	(axial\$5 or longitudin\$7 or align\$4) with (electric\$5 near\$5 field\$5 or electrode\$5) with (flame\$5 or combust\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:34

## EAST Search History

S17	254	(axial\$5 or longitudin\$7 or align\$4) with (electric\$5 near5 field\$5 or electrode\$5) with (flame\$5 or combust\$7)	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:48
S18	184	S16 and ("431".clas. or "60".clas. or "110".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:34
S19	131	S18 not (S3 or S9 or S14)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:41
S20	67877	"431".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/22 11:41
S21	2578	S4 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:42
S22	758	431/4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/22 11:45
S23	37	S4 and S22	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/22 11:45
S24	305	(axial\$5 or longitudin\$7 or align\$4) with (flame\$5 or combust\$7) same (electric\$5 near5 field\$5 or electrode\$5)	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/22 11:48
S25	1472	(axial\$5 or longitudin\$7 or align\$4) with (flame\$5 or combust\$7) same (electric\$5 near5 field\$5 or electrode\$5)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/08/22 11:49
S26	2219	(axial\$5 or longitudin\$7 or align\$4) same (flame\$5 or combust\$7) with (electric\$5 near5 field\$5 or electrode\$5)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/08/22 11:50
S27	2605	S25 or S26	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/08/22 11:50

## EAST Search History

S28	465	S27 and S20	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/08/22 11:50
S29	6	("4020388" "4041922" "4124003" "4219001" "4439980" "5413879").PN.	USPAT	OR	OFF	2006/08/22 14:41
S31	8	((("4091779") or ("3031412") or ("3110294") or ("3143851") or ("3516286") or ("2496502") or ("2963864") or ("3041824"))).PN.	USPAT	OR	OFF	2006/08/22 14:45
S32	53	("3110294"   "3318293"   "3749545"   "3841824").PN. OR ("2496502"   "2963864"   "3031412"   "3041824"   "3110294"   "3143851"   "3516286"   "4091779").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/22 14:45
S33	44	((("2689457") or ("2725718") or ("2766582") or ("1989499") or ("2664394") or ("2768947") or ("2926276") or ("1063760") or ("1290600") or ("1443091") or ("2664394") or ("2701445") or ("2725718") or ("2963864") or ("2969475") or ("1806745") or ("2768246") or ("2793324") or ("2981062") or ("3380300") or ("1880871") or ("1989394") or ("2216534") or ("2265512") or ("2352240") or ("2360532") or ("2379871") or ("2410524") or ("2422574") or ("0933094") or ("2585810") or ("2587331") or ("2603945") or ("2672727") or ("2721444") or ("2725718") or ("2728408") or ("2763125") or ("2766582") or ("2768279") or ("2826708") or ("2921892") or ("2625795") or ("2725714") or ("2760339") or ("2761278") or ("2775867") or ("2835109"))).PN.	USPAT	OR	OFF	2006/08/22 14:59
S34	50	("4369624"   "4374184"   "4490444"   "4547437"   "4597170"   "4728584"   "4729931"   "4845940"   "4876163"   "5047299"   "5200279"   "5244752"   "5258240").PN. OR ("5413879").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/22 14:49
S35	43	("2093339"   "2457973"   "3318293"   "3842819"   "3949718"   "3974412"   "4041922").PN. OR ("4124003").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/22 14:50

## EAST Search History

S36	3	((("3087472") or ("3841824") or ("5091779")).PN.	USPAT	OR	OFF	2006/08/22 15:00
S37	1	("3416870").PN.	USPAT	OR	OFF	2006/08/22 15:10
S38	3	("3416870").URPN.	USPAT	OR	OFF	2006/08/22 15:14
S39	5	"1473716"	USPAT	OR	OFF	2006/08/22 15:14
S40	103	"63125"	USPAT	OR	OFF	2006/08/22 15:14
S41	747	"3864"	USPAT	OR	OFF	2006/08/22 15:14
S42	872	S5	USPAT	OR	OFF	2006/08/22 15:14
S43	7	"3306338"	USPAT	OR	OFF	2006/08/22 15:14
S44	5	((("1473716") or ("2763125") or ("2963864") or ("3224485") or ("3306338")).PN.	USPAT	OR	OFF	2006/08/22 15:14
S45	10	("3224485").URPN.	USPAT	OR	OFF	2006/08/22 15:15
S46	0	wo-03081130-\$.did.	DERWENT	OR	OFF	2006/08/22 15:50
S47	1	wo-2003081130-\$.did.	DERWENT	OR	OFF	2006/08/22 15:51
S48	1	"20050208442"	US-PGPUB	OR	OFF	2006/08/22 15:51